

View Online at <https://aerobasegroup.com/nsn/5985-01-242-8785>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

4.250 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

3.374 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

3.550 inches

**Overall Height:**

1.350 inches

**Overall Width:**

4.000 inches

**Unthreaded Mounting Hole Diameter:**

0.145 inches

**Coaxial Connector Series Designation:**

Sma

**Overall Attenuation Range In Decibels:**

+0.0/+53.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

10

**Attenuation Per Step In Decibels:**

5.0

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 846.000 megahertz and 906.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-3.00/+3.00

**Adjustment Device Type And Quantity:**

1 electronic, voltage controlled

**Mounting Facility Pattern:**

Four position rectangular

**Terminal Type And Quantity:**

3 solder stud and 3 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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